AMENDMENTS TO THE ABSTRACT

Please replace the abstract with the following substitute abstract.

The present invention is intended for providing a \underline{A} component mounting apparatus and a component mounting method which improve an accuracy and a rate of placement of components on a circuit-formed member. A component + sucked by a suction nozzle 5 is recognized at a component recognizing position +10, a deviation \underline{A} L of the component +1 from a normal suction status +10 is determined on the basis of component recognition information obtained from the recognition of the component, and a velocity of conveyance of the component +1 for a period of time following the recognition of the component and preceding the placement of the component is controlled on basis of a magnitude of the deviation. By the control, the accuracy and rate of placement of the components +1 on the circuit-formed member +2 can be improved.